Michigan Department of Community Health Healthy Homes Section

Approved Encapsulants

Encapsulants are coatings that are usually sprayed or rolled onto surfaces, and are formulated to bond with the underlying paint coatings. This makes a long-lasting barrier between the lead and human contact. **Conventional paints are not encapsulants!**

Application of an encapsulant to address lead paint or lead hazards is abatement. It must be performed by a certified lead abatement professional. Individuals not certified to perform lead abatement, and therefore may not apply lead encapsulants include, but are not limited to: EPA Certified Renovators, painters, carpenters, plumbers, floor covering installers, landlords (unless working in the unit they themselves occupy), window installers, electricians, and HVAC installers. Homeowners may apply encapsulants to their own homes during remodeling, renovating and painting projects. Manufacturers' instuctions must be read carefully to determine if an encapsulant is an appropriate option, and proper surface preparation and application procedures must be followed.

The State of Michigan does not conduct testing on encapsulant products, but approves materials based on compliance with ASTM standards and testing by competent national and regional laboratories. The following is a **partial** list of encapsulant products that have been approved for use in Michigan for lead abatement projects and to make painted surfaces safer for young children. This is not intended to be an exhaustive list and is provided solely as an information service. The State of Michigan does not endorse or recommend any encapsulant. If you would like to add a product to this list, please contact the Healthy Homes Section at 517-335-9390.

Other encapsulants may be used if they meet the correct ASTM International Standard. The label should say that it meets either <u>ASTM E 1796-03</u> for liquid encapsulant products or <u>ASTM E 1797-04</u> for reinforced liquid encapsulant products. If the product does not have one of these ASTM standard numbers, it is not approved for use in the State of Michigan.

L-B-C Lead Barrier Compound Type III Child Guard LeadMaster Fiberlock Technologies, Inc. 150 Dascomb Road Andover, MA 01810 800-342-3755

Insl-Cap Lead Encapsulating Compound Back to Nature "Protect-A-Coat" Dynacraft Industries, Inc./ Back to Nature Products Company 28 Harrison Avenue, Suite 238 Englishtown, NJ 07726 800-211-5175

Certane 4000 LEADSTOP Certane, Inc. 695 West Avenue Milford, CT 06460 LeadLock GE-40 Global Encasement, Inc. 132 32nd Street Union City, NJ 07087 800-266-3982

Lead Block Lead Cover Premier Coatings, Inc. 2250 Arthur Avenue Elk Grove Village, IL 60007 847-439-4200

Encapseal I Encapseal II Encap Systems Corporation 3800 Gardenia Avenue Orlando, FL 32829 Toll free 826.481.0403 407.481.0403 168-1 Lead Barrier Acrylic Membrane Coating Coronado Paint Company 308 Old County Road Edgewater, FL 32132 800.883.4193

Barrier Coat II W.R. Grace and Company 62 Whittemore Avenue Cambridge, MA 02140 800.334.8796

SE-110 Penetrating Stabilizer SE-120 Protective-Skin Safe Encasement Systems 7860 Dana Point Court Las Vegas, NV 89117 Toll free 888.277.8834